

Lightroom Classic
Camera to Print
Part 1A: Basics and Library Module

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Purpose of the Course

- This course concentrates on the Library, Develop, and Print modules of Lightroom Classic. We explore the power of the Library module to help manage your photographs, the basic and advanced techniques to refine your images in the Development module, and the details of outputting to paper from the Print module.
- After these sessions, you should be able to decide if Lightroom is for you and should be able to start using it.
- You will not be proficient, and you will have to practice, practice, practice.

Course Outline

- Lightroom Basics
- The Library Module
 - Understand the Catalog
 - Organize your photographs
 - Import photographs
 - Collections
- The Development Module
 - Fundamentals
 - Basic Adjustments
 - Local adjustments and Masking
 - Examples
- The Print Module
 - Setup
 - Printing

What is Lightroom?

- *Adobe Photoshop Lightroom Classic CC software provides a comprehensive set of digital photography tools, from powerfully simple one-click adjustments to cutting-edge advanced controls. Create images that inspire, inform, and delight. – Adobe*
- Lightroom is “photo central” for photographers of all levels and provides powerful but easy to understand tools from import and management, to adjustments, to output to print, the web, slideshows, mapping, and books. – Dennis
- Lightroom is highly integrated with Photoshop and other external editing programs and third-party plugins.

Why I Use Lightroom?

- Lightroom was built from the ground up for photographers and some of the best people in the post processing world contribute.
- The processing engines are world class.
- It is non-destructive. Your RAW files are never changed.
- To me, it is very straight forward.
- One spot to do just about everything – I go to Photoshop only to combine images.
- Presets!

Which Lightroom

- Adobe introduced a subscription model for Lightroom and Photoshop in 2013 (?)
- Initially, Adobe maintained purchase (LR6) and subscription (LRCC) versions of Lightroom.
- In 2017, Adobe announced the end of the purchase version and now offer two versions of Lightroom.
 - Lightroom Classic CC – desktop based, your files stay on your computer. – YES
 - Lightroom CC – cloud based storage available from multiple devices - NO
- Note: The CC (Creative Cloud) designation does not mean you have to be connected to the web to use it. You just need to be connected within 30 days to verify payments.
- Important: If you stop subscribing, you still have full access to your files with the edits you made. You simply cannot make anymore changes. You can print the files with your changes or export a version (say in TIFF) with your changes.

Is Lightroom Better than the Alternatives?

- There are (now) options to Lightroom that combine data management and image processing.
 - Skylum Luminar
 - RAWTherapee (Mac – free)
 - On1 Photo RAW
 - Capture One Pro
 - DxO Photo Lab
 - Corel AfterShot Pro
- Are they better?
 - I don't know. I haven't tested them.
 - Some may have aspects that are better than Lightroom but certainly have some aspects that are worse
- Why I stick to Lightroom
 - I have used Lightroom since version 1 when I used it for management but still processed RAW files in Nikon's software.
 - With version 3, Lightroom caught up with Nikon's RAW processing and I made a total switch to Lightroom for everything.
 - Lightroom continues to improve and add meaningful enhancements.
 - I believe I am best served by sticking to one workflow and mastering it.
- You need to decide if you want to test drive options and then decide based on your own needs.

Major Parts of Lightroom

Library Module

- Import images from your camera or card or computer
- Add key words
- View and change metadata
- Rate images
- Organize
- Find images
- Use Collections to make life easier
- Use your preferred file organization

Develop Module

- Make adjustments to your RAW and other images
- Same controls as Adobe Camera Raw (ACR) but easier for me
- Image clean up
- Local adjustments with masking
- Non-destructive adjustments

Map Module

Book Module

Slideshow Module

Print Module

Web Module

The Library Module

The

A Library




Lightroom by Dennis Fritsche


A Card Catalog



FROM CARD CATALOG TO THE BOOK ON THE SHELF



THE CARD CATALOG
is an alphabetical list of books found in the Library



THE CALL NUMBER
Directs you to the book's location on the shelf and is found in the upper left hand corner of the catalog card also on the back of the book which is on the shelf

THE THREE WAYS OF FINDING A BOOK IN THE CATALOG

1. UNDER AUTHORS SURNAME
2. UNDER TITLE OF BOOK
3. UNDER SUBJECT WITH WHICH BOOK DEALS

Author

100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120

Title

100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120

Subject

100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120

ARRANGEMENT OF BOOKS
Anumerical system is followed in correct order

CLASSIFICATION

- 000-099 general works
- 100-199 Philosophy
- 200-299 Religion
- 300-399 Sociology
- 400-499 Language
- 500-599 Natural Sciences
- 600-699 Useful Arts
- 700-799 Fine Arts
- 800-899 Literature
- 900-999 History

Fiction is not classified but is arranged on the shelves alphabetically by author—

REFERENCE
from form
not used
to form used

PEABODY VISUAL AIDS
PUBLISHED BY PEABODY BOOK COMPANY CHICAGO

Approved under the direction of Miss Ruby Ethel Condit for the Peabody Library School course in teaching the use of the library. Planned by Merton Stenstrom, lecturer by Mr. McCook.

A Librarian



A Librarian, Card Catalog, and Library Walked into a Bar



The Card Catalog has Information about the books And where to find them.



The Librarian

- Decides which books to put in the library
- Puts the books on the shelves
- Fills out the cards in the catalog

The Library houses the books

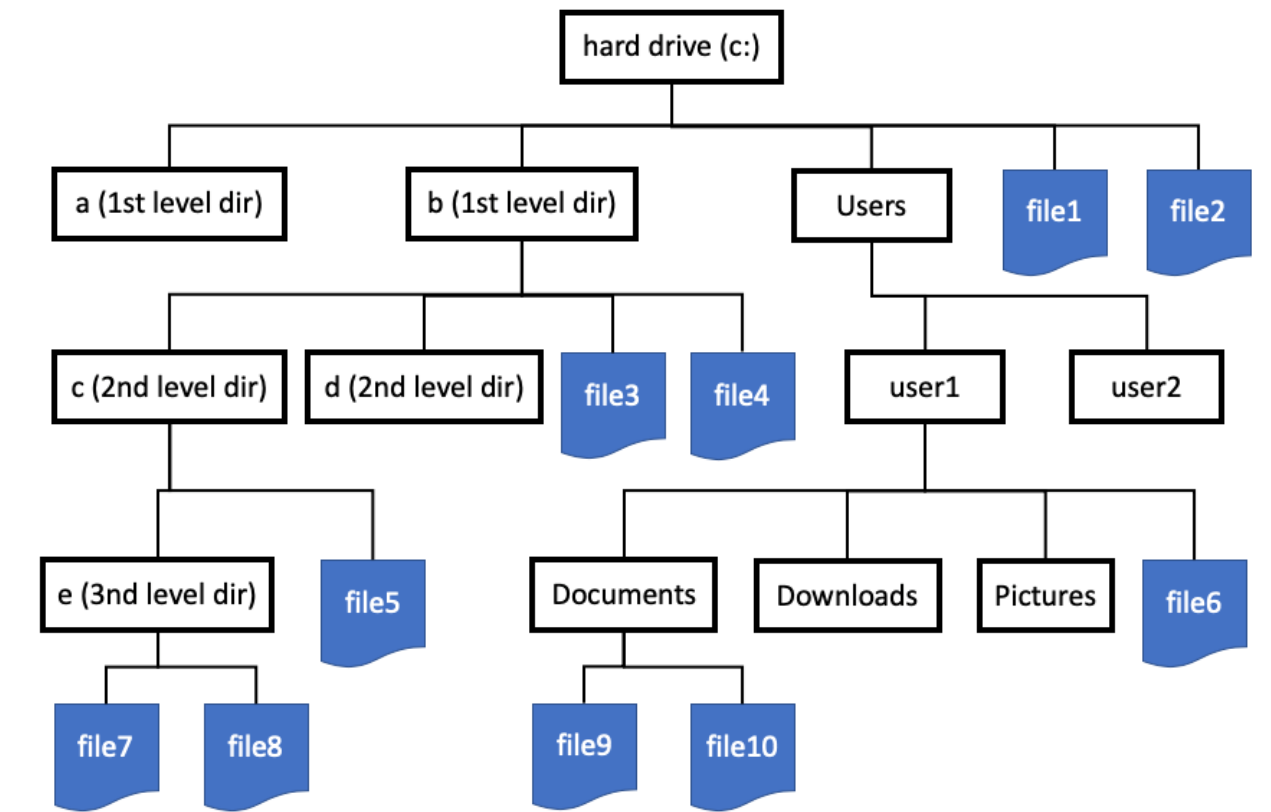
A Photographer, File Structure, and Lightroom Catalog

Walked into a Bar



The Lightroom Catalog has Information about the image files

- Where you put them
- Changes you want to make
- Your opinion of them



The File Structure houses the Image Files

The Photographer

- Decides on a file structure
- Puts the image files in the file structure
- Tells the Lightroom Catalog where they are
- Decides which changes to make and their opinion of them

File Structure vs Catalog

File Structure

- Where your actual photo files are stored









Lightroom Catalog

- Information about your photos
- Star ratings, titled, captions, etc
- Edit changes you want to make

My Pictures on F:




















My Pictures



Name

-  _gsdata_
-  Image Shares
-  Images for Portfolio
-  Miscellaneous Photos
-  Negatives Originals
-  Projects
-  Scans
-  Submittals

















My Pictures > Negatives Originals

Name








-  Negatives 2002-2003
-  Negatives 2004
-  Negatives 2005
-  Negatives 2006
-  Negatives 2007
-  Negatives 2008
-  Negatives 2009
-  Negatives 2010
-  Negatives 2011
-  Negatives 2012
-  Negatives 2013
-  Negatives 2014
-  Negatives 2015
-  Negatives 2016
-  Negatives 2017
-  Negatives 2018
-  Negatives 2019
-  Negatives 2020
-  Negatives 2021

-  20180103-Ice
-  20180113-Hagerman
-  20180117-A-Coots on Ice
-  20180117-B-Hagerman Ice
-  20180127-Arbor Hills
-  20180203-Penn Farm
-  20180223-Pool Bubbles
-  20180224-Trinity
-  20180306-Cedar Wax Wings
-  20180307-Pool Froth
-  20180309-18- Monument Valley
-  20180315-17-Sedona
-  20180324-1-Fort Worth Botanical Gardens
-  20180324-2-Fort Worth Japaneses Gardens
-  20180408-10-Big Bend
-  20180411-15-06 Ranch
-  20180413-5-Chihuahuan Desert Research...
-  20180428-Bartlett House
-  20180505-Deep Ellum
-  20180507-Rough Riders
-  20180518-1A-Bartlett House
-  20180518-19-Round Up Coast
-  20180519-20 - Galveston
-  20180523-Tulips
-  20180527-Backyard
-  20180615-18-Alpine-Big Bend

Big Bend

-  20180408-1-Fort Phantom Hill
-  20180408-2A-Big Bend Miscellaneous
-  20180408-2B-Terlingua Cemetery
-  20180408-3-Big Bend Sunset
-  20180410-1A-Santa Ellana Canyon
-  20180410-1B-Solto Vista
-  20180410-2-Cacti Flowers
-  20180410-3-Hot Springs
-  20180410-4-Boquillas Canyon
-  20180410-5-Tunnel
-  20180410-6-Chisos Mountains
-  20180410-7-Window Sunset
-  20180411-1-Terlingua Cemetery
-  20180411-2-River Road
-  20180411-3-Closed Canyon
-  20180411-4-Fort Leaton

My Pictures LR Catalog on C

-  Lightroom Catalog - Dennis Fritsche - v10
-  Lightroom Catalog - Dennis Fritsche - v10.lrcat.lock
-  Lightroom Catalog - Dennis Fritsche - v10.lrcat-wal
-  Lightroom Catalog - Dennis Unified-LR7-2
-  Lightroom Catalog - Dennis Unified-LR7-2-2
-  Temporary Import Data
-  Temporary Import Data.db-wal

My File Structure